

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Application Number	10/603,339
Filing Date	June 24, 2003
First Named Inventor	Jedrzejewski, Paul
Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	020144-001512US

Total Number of Pages in This Submission

6

ENCLOSURES (Check all that apply)☐ Fee Transmittal Form☐ Fee Attached☐ Amendment/Reply☐ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☒ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☐ Response to Missing Parts/
Incomplete Application☐ Response to Missing Parts
under 37 CFR 1.52 or 1.53☐ Drawing(s)☐ Licensing-related Papers☐ Petition☐ Petition to Convert to a
Provisional Application☐ Power of Attorney, Revocation
Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s)☐ After Allowance Communication to Group☐ Appeal Communication to Board of Appeals
and Interferences☐ Appeal Communication to Group (Appeal
Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☒ Other Enclosure(s)
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Remarks

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or
Individual

Townsend and Townsend and Crew LLP

Patrick R. Jewik

Reg. No. 40,455

Signature

Date

CERTIFICATE OF TRANSMISSION/MAILING

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9/10/03

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT
Attorney Docket No.: 020144-001512US

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

September 10, 2003

TOWNSEND and TOWNSEND and CREW LLP

By: *Michael R. R...*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Paul Jedrzejewski, et al.

Application No.: 10/603,339

Filed: June 24, 2003

For: MICROFLUIDIC DEVICES AND METHODS

Examiner: Unassigned

Art Unit: Unassigned

INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR §1.97 and
§1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. In accordance with 37 CFR §1.98(d), copies of the references can be found in Application No. 10/208,381, filed July 29, 2002 (Attorney Docket No. 020144-001511US). It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no

representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement.

However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



Patrick R. Jewik
Reg. No. 40,456

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60036444 v1



PTO/SB/08A (08-03)

Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 3

Complete if Known

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US-4,071,409	01/31/1978	Messing et al.	
	AB	US-5,041,266	08/20/1991	Fox	
	AC	US-5,143,854	09/01/1992	Pirung et al.	
	AD	US-5,160,378	11/03/1992	Tuunanen et al.	
	AE	US-5,252,743	10/12/1993	Barrett et al.	
	AF	US-5,288,514	02/22/1994	Ellman	
	AG	US-5,304,487	04/19/1994	Wilding et al.	
	AH	US-5,405,783	04/11/1995	Pirung et al.	
	AI	US-5,585,069	12/17/1996	Zanzucchi et al.	
	AJ	US-5,603,351	02/18/1997	Cherukuri et al.	
	AK	US-5,620,850	04/15/1997	Bamdad et al.	
	AL	US-5,824,711	04/29/1997	Sundberg et al.	
	AM	US-5,632,878	05/27/1997	Zanzucchi et al.	
	AN	US-5,750,015	05/12/1998	Soane et al.	
	AO	US-5,831,184	11/03/1998	Willard et al.	
	AP	US-5,843,787	12/01/1998	Beattie	
	AQ	US-5,849,208	12/15/1998	Hayes et al.	
	AR	US-5,858,188	01/12/1999	Soane et al.	
	AS	US-5,858,804	01/12/1999	Zanzucchi et al.	
	AT	US-5,859,431	01/12/1999	Cotrell et al.	
	AU	US-5,887,268	02/02/1999	Craighead	
	AV	US-5,872,010	02/18/1999	Karger et al.	
	AW	US-5,878,875	03/02/1999	Kennedy	
	AX	US-5,894,063	04/13/1999	Hutchens et al.	
	AY	US-5,942,443	08/24/1999	Parce et al.	
	AZ	US-5,980,704	11/09/1999	Cherukuri et al.	
	BA	US-6,007,690	12/28/1999	Nelson et al.	
	BB	US-6,020,208	02/01/2000	Hutchens et al.	
	BC	US-6,027,942	02/22/2000	Hutchens et al.	
	BD	US-6,024,925	02/15/2000	Little et al.	
	BE	US-6,043,031	03/28/2000	Koster et al.	
	BF	US-6,044,981	04/04/2000	Chu et al.	
	BG	US-6,046,056	04/04/2000	Parce et al.	
	BH	US-6,068,752	05/30/2000	Dubrow et al.	
	BI	US-6,087,097	08/01/00	Hirose	
	BJ	US-6,153,073	11/28/2000	Dubrow et al.	
	BK	US-6,171,850	01/09/2001	Nagle et al.	
	BL	US-6,048,498 B1	4/11/2000	Kennedy	
	BM	US-6,107,044 B1	8/22/2000	Nikolov	
	BN	US-6,187,910 B1	1/2/2001	Chow	

Examiner Signature /Brian Sines/ (06/17/2008)

Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.



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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of 3

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First Named Inventor	Jedrzejewski, Paul
Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	020144-001512US

BO	US-6,186,660 B1	2/13/2001	Kopf-Sill et al.	
BP	US-6,274,089 B1	8/14/2001	Chow et al.	
BQ	US-6,318,970 B1	11/20/2001	Backhouse	
BR	US-6,503,757 B1	1/07/2003	Chow	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
	BS	DE	19754978	A1	07/01/1999	Brüker Daltonik GmbH		<input type="checkbox"/>
	BT	PCT	WO9428418	A1	12/08/1994	Baylor College of Medicine		<input type="checkbox"/>
	BU	PCT	WO9841323	A1	09/24/1998	MOXTEK, INC.		<input type="checkbox"/>
	BV	PCT	WO9859362	A1	12/30/1998	CIPHERGEN BIOSYSTEMS, INC.		<input type="checkbox"/>
	BW	PCT	WO0004382	A1	01/27/2000	ZYOMYX, INC.		<input type="checkbox"/>
	BX	PCT	WO0004389	A2	01/27/2000	ZYOMYX, INC.		<input type="checkbox"/>
	BY	PCT	WO0004390	A2	01/27/2000	ZYOMYX, INC.		<input type="checkbox"/>
	BZ	PCT	WO0006388	A1	02/10/2000	GENSPEC S.A.		<input type="checkbox"/>
	CA	PCT	WO0014197	A1	03/16/2000	HITACHI SOFTWARE ENGINEERING CO., LTD.		<input type="checkbox"/>
	CB	PCT	WO0015321	A1	03/23/2000	ADVANCED BIOANALYTICAL SERVICES, INC.		<input type="checkbox"/>

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /B.J.S./ (06/17/2008)

Examiner Signature	/Brian Sines/ (06/17/2008)	Date Considered	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 3 of 3

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Application Number	10/803,339
Filing Date	June 24, 2003
First Named Inventor	Jedrzejewski, Paul
Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	020144-001512US

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CC	AHN, et al. "Microfluidic Devices and Systems II" (SPIE - The International society for Optical Engineering, September 20 - 21, 1999)	
	CD	DESAI et al., "A MEMS Electrostatic Particle Transportation System," <i>Sensors and Actuators A: Physical</i> (1999)	
	CE	DUCRÉE, et al. "Topspot - A New Method for the Fabrication of Microarrays" (IEEE April 2000)	
	CF	KAMISUKI, et al. "A High Resolution, Electrostatically-Driven Commercial Inkjet Head" (Production Engineering & Development Department, System Device Division, Seiko Epson Corporation)	
	CG	MAN et al., "Microfabricated Capillary-Driven Stop Valve and Sample Injector" (University of Michigan, Ann Arbor, MI)	
	CH	NEIDA 2Mec Spectrometric Immunoscopy (Heliosic Bioprobes, Inc.)	
	CI	PETERSEN et al., "The Promise of Miniaturized Clinical Diagnostic Systems" (IVDT Archive, July 1998)	

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /B.J.S./ (06/17/2008)

Examiner Signature	/Brian Sines/ (06/17/2008)	Date Considered	
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